

MINNESOTA AG NEWS

WEEKLY CROP-WEATHER



USDA, NASS, MINNESOTA  
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USDA, NASS, MINNESOTA FIELD OFFICE, IN COOPERATION WITH THE NATIONAL WEATHER SERVICE  
TWIN CITIES INT'L AIRPORT, UNIV. OF MINN. EXTENSION SERVICE, AND STATE CLIMATOLOGY, FSA, NRCS, DNR

CORN HARVEST ADVANCES 25 PERCENTAGE POINTS

Warm, dry weather the past week allowed producers to advance corn harvest 25 percentage points from the previous week, according to the USDA, NASS, Minnesota Field Office. Corn harvest at 73% and moisture content at 18% are in line with the 5-year averages. Producers have made good progress with fall tillage and fertilizer applications although some isolated areas are still too wet.

The average temperature for the week was 44.1 degrees, 3.4 degrees above normal. Statewide topsoil moisture supplies as of October 28<sup>TH</sup> were rated 0% very short, 2% short, 92% adequate, and 6% surplus.

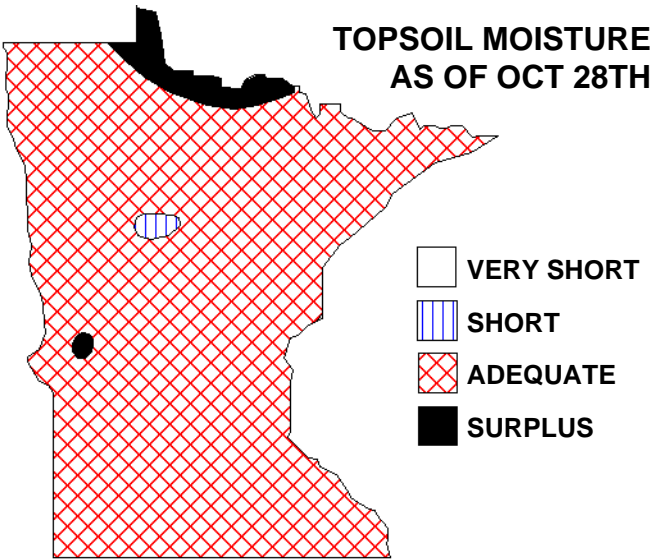
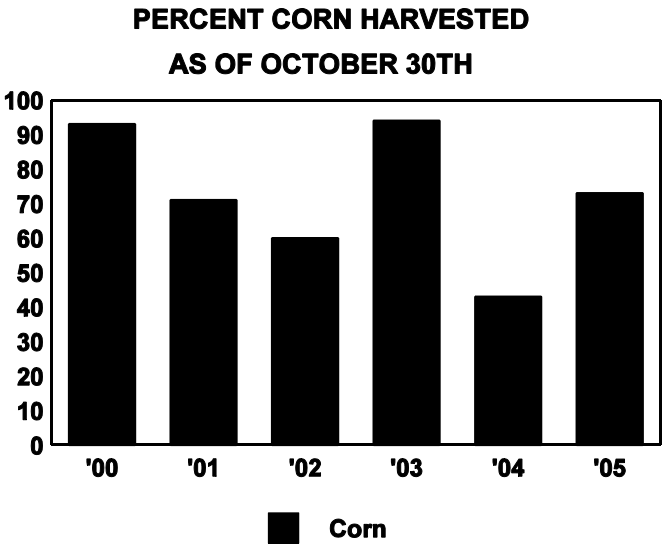
An estimated 73% of field corn acreage was harvested as of Sunday, compared with 43% for the same date in 2004 and 72% for the five-year average. Moisture content of corn harvested for grain was 18%, versus 23% last year and 19% for the five-year average.

The soybean harvest was 98% completed compared to 93% last year and 95% for the five year average. Sunflower harvest was at 69% completed compared with 34% last year and 70% on the five year average.

Days Suitable for Fieldwork: 6.4				
	Very Short	Short	Ade-quate	Sur-plus
Topsoil Moisture (%)	0	2	92	6

Crop Progress as of October 30, 2005					
Crop	Stage of Development	This Week	Last Week	Last Year	5 Yr Avg
----- Percent -----					
Corn	Harvested	73	48	43	72
	Moisture Content	18	19	23	19
Soybeans	Harvested	98	95	93	95
Sunflower	Harvested	69	53	34	70

Crop Condition as of October 28, 2005 in %					
	Very Poor	Poor	Fair	Good	Exc
Pasture	3	9	28	55	5
Sunflowers	3	9	27	49	12

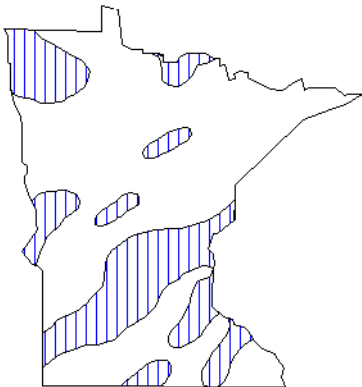


PRECIPITATION AND TEMPERATURES FOR THE WEEK ENDING October 30, 2005:  
Temperatures averaged from 0.9 degree above normal in the South  
Central District to 6.9 degrees above normal in the Northwest  
District. Extremes: 71° in Mankato, Winnebago; 21° in Hibbing,  
Pipestone. Precipitation averaged from 0.46 inch below normal in  
the East Central and Northeast Districts to 0.28 inch below normal  
in the Northwest District. Greatest weekly total was 0.48 inch  
recorded in Rochester.

Precipitation and Temperature Summary for 10/24/2005 through 10/30/2005

	Temperature				Precipitation			
	High	Low	Week Ave	Depart from Norm	Week Total	Depart Past Week	From Four Weeks	Norm Since 4/1
<u>NW DIST 1</u>								
Crookston	64	28	44.3	6.3	.15	-.21	.29	3.42
Moorhead	65	29	47.1	7.7	.07	-.32	.60	7.13
Warroad	65	27	43.0	6.5	.03	-.32	1.97	4.16
<u>NC DIST 2</u>								
Grand Rapids	61	24	43.4	5.0	.16	-.39	.34	-2.66
Intl. Falls	61	22	40.9	4.6	.13	-.25	1.27	2.66
Itasca	60	25	42.2	6.3	.03	-.48	.04	-1.52
<u>NE DIST 3</u>								
Duluth	61	30	44.4	5.9	.03	-.46	2.66	-.20
Grand Marais	56	33	44.6	4.3	.01	-.50	1.15	-1.15
Hibbing	60	21	40.5	3.8	.06	-.41	-.89	-8.73
<u>WC DIST 4</u>								
Alexandria	63	27	45.5	5.9	.04	-.39	.86	8.95
Browns Valley	67	23	42.8	1.7	.13	-.25	-.05	7.92
Canby	64	26	44.3	.9	.10	-.36	.32	1.85
Fergus Falls	64	28	45.0	5.6	.45	.03	.83	7.99
Montevideo	64	24	45.4	3.9	0	-.42	2.54	8.40
Morris	66	23	43.4	3.0	.05	-.43	.54	4.39
<u>CENT DIST 5</u>								
Becker	65	26	43.2	3.3	.20	-.27	2.81	6.35
Collegeville	64	28	46.8	3.8	.11	-.40	3.02	6.29
Hutchinson	67	27	44.6	2.7	.20	-.23	.49	8.78
Olivia	68	25	44.0	2.7	.22	-.17	.22	9.15
St. Cloud	64	24	44.1	4.2	.17	-.29	2.69	3.74
Staples	63	24	42.6	4.0	.16	-.37	.34	6.19
Willmar	66	25	44.3	3.3	.15	-.30	1.43	4.12
<u>EC DIST 6</u>								
Aitkin	56	25	41.7	2.7	0	-.53	1.87	3.65
Forest Lake	67	28	46.1	3.8	0	-.53	2.46	-.27
MSP Airport	69	31	46.4	3.1	.09	-.38	3.55	4.96
St. Paul - UofM	68	28	47.5	2.6	.16	-.38	3.78	5.68
<u>SW DIST 7</u>								
Lamberton	67	23	43.6	1.3	.10	-.30	-.22	9.69
Pipestone	65	21	41.8	.8	.18	-.27	-.08	9.02
Redwood Falls	67	24	45.3	1.8	.13	-.28	.88	5.65
Worthington	65	26	43.7	2.6	0	-.43	-.06	9.54
<u>SC DIST 8</u>								
Faribault	68	23	41.4	-.7	.24	-.24	-.28	8.43
Mankato	71	28	44.3	1.4	0	-.53	.23	1.57
Waseca	70	26	43.7	1.4	.07	-.49	-1.05	4.72
Winnebago	71	28	44.2	1.4	.41	-.12	-.80	13.62
<u>SE DIST 9</u>								
Preston	64	22	42.3	-.6	.01	-.48	-1.79	2.09
Red Wing	69	29	44.3	1.4	0	-.43	-1.00	-1.47
Rochester	69	28	45.2	3.5	.48	.00	-1.09	-.80
Rosemount	68	28	43.8	.1	.32	-.23	1.41	-1.60
Winona	70	33	46.6	.7	.06	-.41	-1.06	1.61

m=some data missing



WEEK TOTAL RAINFALL  
WEEK ENDING OCT 30TH  
0.00 - 0.09  
0.10 - 0.49  
0.50 - 0.99  
1.00 - 1.99  
2.0 +

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